

**AMENDMENTS TO THE SPECIFICATION:**

Please replace the paragraph beginning on page 9, line 3 with the following amended paragraph:

Usually with such a type of electronic control apparatus which must be executed using various types of control, the apparatus incorporates a ROM (read-only memory) for storing respective sets of map data of one or more maps. Each set of map data expresses relationships between a set of map points (i.e., input values for the map) and a corresponding set of map values (i.e., from which output results can be obtained, in response to map points being specified). Specifically, an output result is obtained in response to a specific map point, based on a map value which directly corresponds to that map point, or based on interpolation between a plurality of map values that are adjacent to the map point.